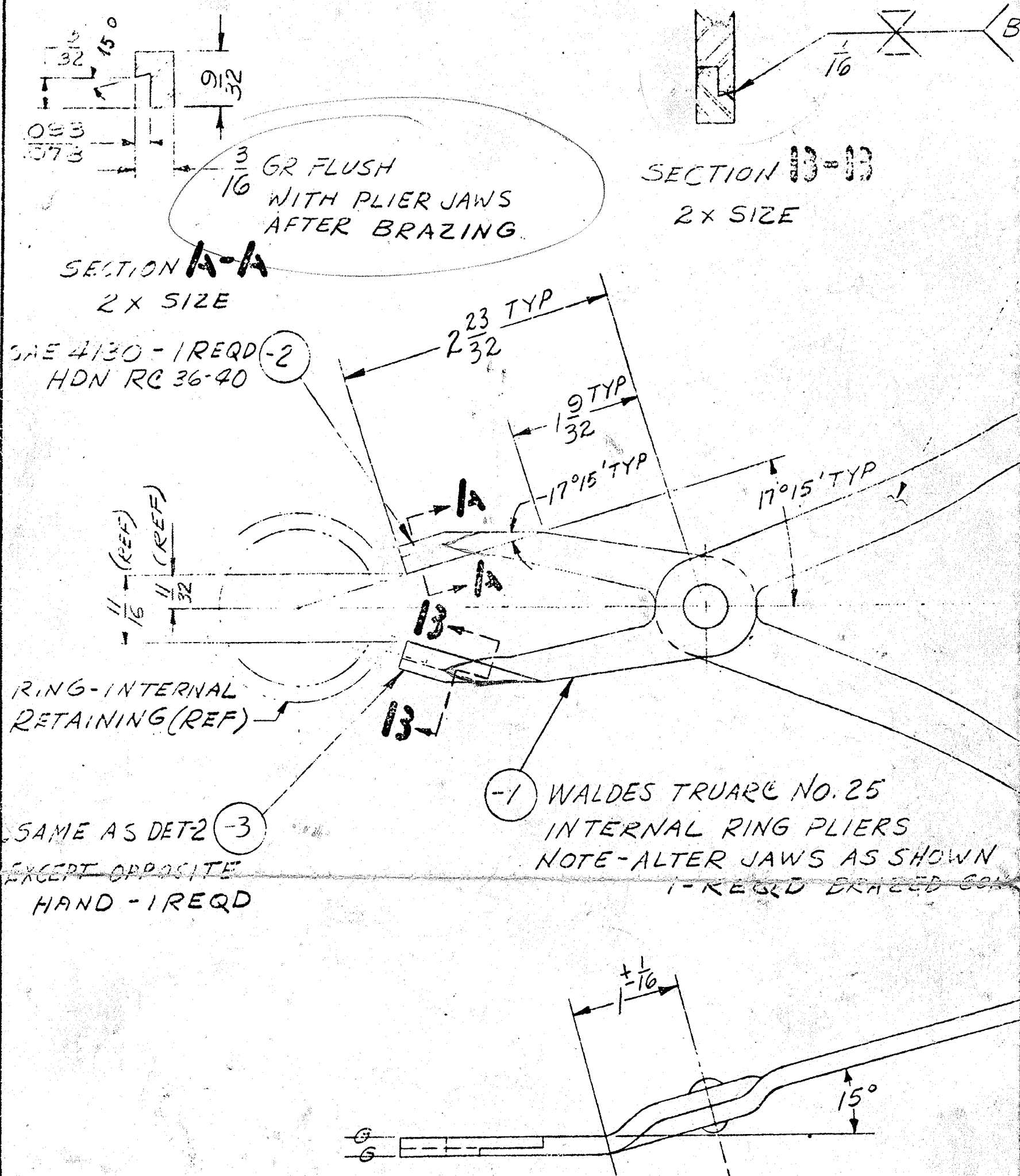


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVAL



ETCH PER NOTE NO. 1
ENGRAVE T/N, S/N, "MADE IN USA" 10/20/16

SEE ATTACHED DEVIATION

SHOP COPY

DET NO	SHT NO	MATERIAL	DESCRIPTION	NO REQ
-3	1	SAE 4130	JAW	1
-2	1	SAE 4130	JAW	1
-1	1	PURCH	SEE DETAIL	1

NOTES:
1. ETCH IN LOCATION SHOWN WITH 1-3 HIGH FIGURES AS FOLLOWS
(A) TOOL NO & LAST CHANGE LETTER PRECEDED BY WORD "ALLISON"
(D) VENDOR'S NAME OR TRADEMARK
2. ALL EXPOSED STEEL SURFACES WHICH ARE NOT PLATED MUST BE COATED WITH GREASE FOR FULL PROTECTION AGAINST CORROSION
CONTROLLED DOCUMENT

SEP 21 2015

SHOP COPY

RELEASED FOR PROD.
DATE: 03/08/05 INT: WP
03-29-13
01-03-14

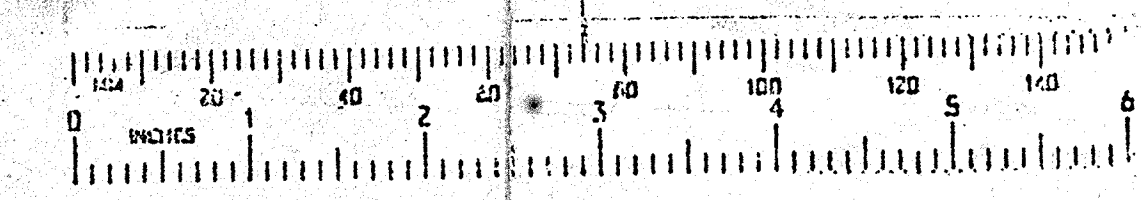
JOB NUMBER
01-4803

SPECIAL INSPECTION AND TEST REQUIREMENTS
WHEN PART OR ASSEMBLY REQUIRES MAGNETIC AND/OR FLUORESCENT PENETRANT INSPECTION, THERE MUST BE GOVERNMENT CERTIFIED OPERATORS AND INSPECTORS. WHEN PART OR ASSEMBLY REQUIRES WELDING, OPERATORS AND EQUIPMENT MUST BE GOVERNMENT CERTIFIED. IN ADDITION FACILITIES HAVING GOVERNMENT SOURCE INSPECTION MUST HAVE GOVERNMENT APPROVED X-RAY, HEAT TREATMENT, ANODIZING AND PLATING EQUIPMENT WHERE APPLICABLE.
ALL PARTS, OTHER THAN EXPERIMENTAL, MANUFACTURED OR PROCURED TO THIS DRAWING INCLUDING REPLACEMENT SPARES, ARE SUBJECT TO QUALITY CONTROL PER SPECIFICATION MIL-Q-9553 AND USAF SPEC NOTICES THERETO, AND TO TESTING PER SPECIFICATIONS AND BULLETINS GOVERNING THE QUALIFICATION, APPROVAL AND RELIABILITY OF ALLISON PRODUCTS. MRD PROCEDURES MUST INCLUDE PARTICIPATION BY ALLISON ENGINEERING AND QUALITY CONTROL REPRESENTATIVES UNLESS OTHERWISE AUTHORIZED BY ALLISON.

USED ON ENGINE MODELS
T63-A-5

APPROVALS		DATE	ALLISON DIVISION	
DRAWN	MARKING	7-12-62	GENERAL MOTORS CORPORATION	
CHECKED	RM	7-18-62	INDIANAPOLIS, INDIANA	
ENGR. 1	4/11/7	7-18-62	TITLE	
ENGR. 2	4/11/7	7-18-62	PLIERS-RETAINING RING,	
ENGR. 3	4/11/7	7-18-62	FUEL CONTROL DRIVE BRG.	
FINAL	4/11/7	7-20-62	MODEL	
REVIEW APPROVAL	4/11/7	7-23-62	CODE	
SURFACE TREATMENT	NOTED		73342	
INSPECTION			C	
			6796966	
			SCALE FULL	

FORM 842C (REV. 2-61)



CONTROLLED DOCUMENT

AUG 03 2016

JOB NUMBER
01-5047

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. <u>RB6796966</u>	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/>	DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Cross tube <input type="checkbox"/></td> <td>Eng. (Non-AW) <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Quality <input type="checkbox"/></td> </tr> </table>				Skid-tube <input type="checkbox"/>	Cross tube <input type="checkbox"/>	Eng. (Non-AW) <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>				Quality <input type="checkbox"/>																											
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Date : <u>2019-08-06</u>	Sequence #:	QTY Affected :		MRB (QS1042) 																																												
Description Work Order Deviation WAS : BRAZING IS : 1/32" FILLER TIG WELDING MUCH CLEANER AND COSMETIC LOOK WITHOUT COMPROMISING STRENGTH		Disposition THIS DEVIATION IS ACCEPTABLE TO USE AS IS FIT, FORM, AND FUNCTION WILL BE AS ORIGINALLY INTENDED		Completed By Lead hand / Supervisor QC / QA Coordinator																																												
Root Cause <table style="width:100%;"> <tr><td>Operator</td><td><input type="checkbox"/></td></tr> <tr><td>Manufacturing Process</td><td><input type="checkbox"/></td></tr> <tr><td>Equip/Tooling</td><td><input type="checkbox"/></td></tr> <tr><td>Handling/Preservation</td><td><input type="checkbox"/></td></tr> <tr><td>Material</td><td><input type="checkbox"/></td></tr> <tr><td>Product Improvement</td><td><input checked="" type="checkbox"/></td></tr> <tr><td>Process Improvement</td><td><input checked="" type="checkbox"/></td></tr> <tr><td>Human Factors</td><td><input type="checkbox"/></td></tr> </table>		Operator	<input type="checkbox"/>	Manufacturing Process	<input type="checkbox"/>	Equip/Tooling	<input type="checkbox"/>	Handling/Preservation	<input type="checkbox"/>	Material	<input type="checkbox"/>	Product Improvement	<input checked="" type="checkbox"/>	Process Improvement	<input checked="" type="checkbox"/>	Human Factors	<input type="checkbox"/>	FAULT CATEGORY <table style="width:100%;"> <tr> <td><input type="checkbox"/> Pressure/Forced</td> <td><input type="checkbox"/> Contamination</td> <td><input type="checkbox"/> Power Loss/Surge</td> <td><input type="checkbox"/> Positioned Wrong</td> </tr> <tr> <td><input type="checkbox"/> Bending</td> <td><input type="checkbox"/> Misaligned/off center</td> <td><input type="checkbox"/> Folio/Program</td> <td><input type="checkbox"/> Outside Tolerance</td> </tr> <tr> <td><input type="checkbox"/> Crushing</td> <td><input type="checkbox"/> BOM/Route</td> <td><input type="checkbox"/> Grain Direction</td> <td><input type="checkbox"/> Drawing</td> </tr> <tr> <td><input type="checkbox"/> Cracks</td> <td><input type="checkbox"/> Broken/Damage/Defect</td> <td><input type="checkbox"/> Weld</td> <td><input type="checkbox"/> Finish</td> </tr> <tr> <td><input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist</td> <td><input type="checkbox"/> Incomplete/Unclear Instructions</td> <td><input type="checkbox"/> Wrong Stock Pulled</td> <td><input type="checkbox"/> Part Lost/Missing</td> </tr> <tr> <td><input type="checkbox"/> Marks/Chatter</td> <td><input type="checkbox"/> Drill Holes</td> <td><input type="checkbox"/> Out of Sequence</td> <td><input type="checkbox"/> Misread</td> </tr> <tr> <td><input type="checkbox"/> Mislabeled</td> <td><input type="checkbox"/> Fit/Function</td> <td><input type="checkbox"/> Off-set/Set-up</td> <td></td> </tr> </table>			<input type="checkbox"/> Pressure/Forced	<input type="checkbox"/> Contamination	<input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Positioned Wrong	<input type="checkbox"/> Bending	<input type="checkbox"/> Misaligned/off center	<input type="checkbox"/> Folio/Program	<input type="checkbox"/> Outside Tolerance	<input type="checkbox"/> Crushing	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Grain Direction	<input type="checkbox"/> Drawing	<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damage/Defect	<input type="checkbox"/> Weld	<input type="checkbox"/> Finish	<input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist	<input type="checkbox"/> Incomplete/Unclear Instructions	<input type="checkbox"/> Wrong Stock Pulled	<input type="checkbox"/> Part Lost/Missing	<input type="checkbox"/> Marks/Chatter	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Misread	<input type="checkbox"/> Mislabeled	<input type="checkbox"/> Fit/Function	<input type="checkbox"/> Off-set/Set-up	
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